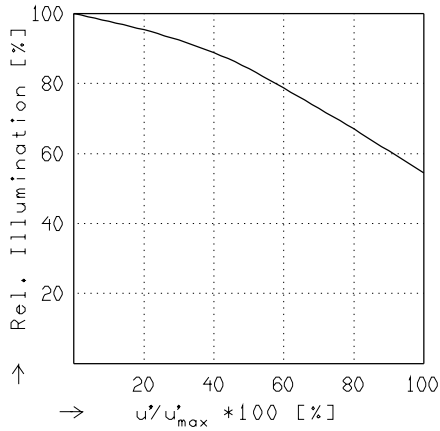
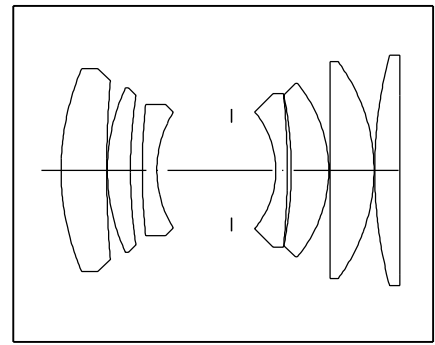


### CL 2/42.5

$f' = 42.7 \text{ mm}$      $\beta_p = 1.971$   
 $s_F = 11.2 \text{ mm}$      $s_{EP} = 32.9 \text{ mm}$   
 $s_{F'} = 33.0 \text{ mm}$      $s_{A'P} = -51.1 \text{ mm}$   
 $HH' = -13.7 \text{ mm}$      $\Sigma d = 49.9 \text{ mm}$

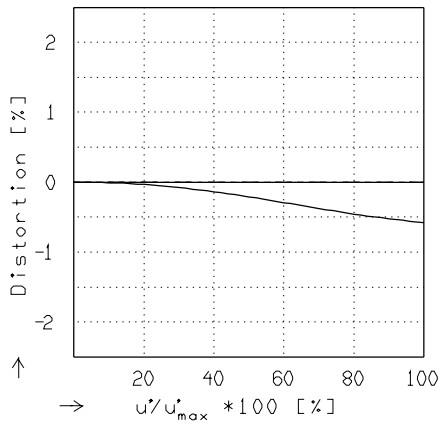


### RELATIVE ILLUMINATION

The relative illumination is shown for the given focal distances or magnifications.

$$f / 2.1$$

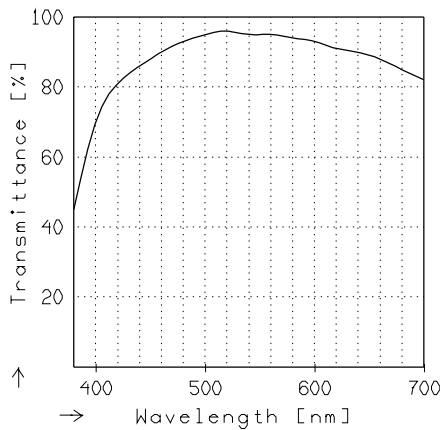
$$\beta' = 0.0000 \quad u'_{max} = 13.8 \quad \infty' = \infty$$



### DISTORTION

Distortion is shown for the given focal distances or magnifications. Positive values indicate pincushion distortion and negative values barrel distortion.

$$\beta' = 0.0000 \quad u'_{max} = 13.9 \quad \infty' = \infty$$



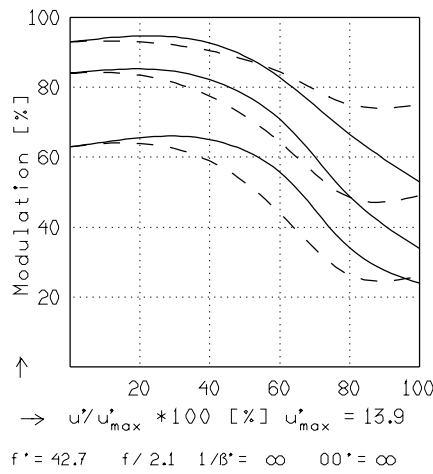
### TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

CL 2/42.5

**MODULATION** with reference to the relative image height

Wavelength $\lambda$	[nm]	546	644	610	570	510	480	
Spectral weighting	[%]	28.3	4.5	17.8	29.4	16.0	4.0	
Spatial frequency R	[1/mm]	20	40	80				
Format	[mm X mm]	18.0	X 21.3					radial —
Diagonal $2u'$	[mm]	27.7						tangential - -



Focusing :  $MTF_{max}$  at  $f / 2.0$  ,  $R = 80$  1/mm,  $u'/u'_{max} = 0$